

ABSTRACT OF THE DISCLOSURE

METHOD AND APPARATUS FOR DATA STORAGE USING STRIPING

An apparatus for data storage includes a cluster of NFS servers. Each server has network ports for incoming file system requests and cluster traffic between servers. The apparatus includes a plurality of storage arrays in communication with the servers. The servers utilize a striped file system for storing data. A method for data storage. A method for establishing storage for a file. A method for removing a file from storage. A method for reading data in a file. A method for writing data in a file.